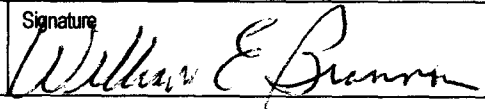


RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES
REPORT OF PROPERTY AND WELL TRANSFER

Field or county See below		District: 3 - SANTA MARIA	
Former owner ChevronTexaco Exploration & Production Company		Opcode:	Date September 23, 2005
Name and location of well(s) <p style="text-align: center;">All Wells</p>			
Description of the land upon which the well(s) is (are) located All wells			
Date of transfer, sale, assignment, conveyance, or exchange 7-11-2005	New Owner Chevron U.S.A. Inc.		Operator code C5640
	Address PO Box 1392 Bakersfield, CA 93302		Type of Organization Corp. Telephone No. (661) 654-7065
Reported by ChevronTexaco Exploration & Production Company			
Confirmed by Chevron U.S.A. Inc.			
New operator new status (status abbreviation) PA	Request Designation of Agent		
Old operator new status (status abbreviation) PA	Remarks THIS IS A NAME CHANGE ONLY Includes abandoned wells		
		Deputy Supervisor William E. Brannon	Signature 

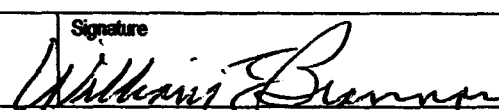
OPERATOR STATUS ABBREVIATIONS

	FORM AND RECORD CHECK LIST					
	Form or record	Initials	Date	Form or record	Initials	Date
PA - Producing Active						
NPA - No Potential Active						
PI - Potential Inactive	Form OGD121	<i>W</i>	9/23/05	Map and Book	<i>W</i>	9/23/05
NPI - No Potential Inactive	Well records	<i>W</i>	9/23/05	Lease Files		
Ab - Abandoned or No More Wells	New well cards			Well Stat	<i>W</i>	9/23/05
WEB:hc	Bond Status	<i>W</i>	9/23/05	District Computer Files		
cc: ChevronTexaco E&P Co.						
Chevron U.S.A. Inc.						

Santa Barbara County
Cons. Committee
Harold Bertholf

Transfer File
HQ

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES
REPORT OF PROPERTY AND WELL TRANSFER

Field or county Cat Canyon		District 3 - SANTA MARIA	
Former owner Texaco Exploration & Production Inc.		Opcode: T1600	Date November 22, 2002
Name and location of well(s)			
<u>Sec. 5, T. 8N, R. 32W, SB B&M</u> All Wells	<u>Sec. 7, T. 9N, R. 32W, SB B&M</u> All Wells	<u>Sec. 2, T. 9N, R. 33W, SB B&M</u> *All Wells	
<u>Sec. 6, T. 8N, R. 32W, SB B&M</u> All Wells	<u>Sec. 30, T. 9N, R. 32W, SB B&M</u> All Wells	<u>Sec. 3, T. 9, R. 33W, SB B&M</u> All Wells	
<u>Sec. 7, T. 8N, R. 32W, SB B&M</u> All Wells	<u>Sec. 31, T. 9N, R. 32W, SB B&M</u> All Wells	<u>Sec. 10, T. 9N, R. 33W, SB B&M</u> All Wells	
<u>Sec. 16, T. 8N, R. 32W, SB B&M</u> All Wells	<u>Sec. 32 T. 9N, R. 32W, SB B&M</u> All Wells	<u>Sec. 11, T. 9N, R. 33W, SB B&M</u> All Wells	
<u>Sec. 12, T. 8N, R. 33W, SB B&M</u> All Wells	<u>Sec. 1, T. 8N, R. 33W, SB B&M</u> All Wells	<u>Sec. 12, T. 9N, 33W, SB B&M</u> All Wells	
<u>Sec. 6, T. 9N, R. 32W, SB B&M</u> All Wells	<u>Sec. 1, T. 9N, R. 33W, SB B&M</u> *All Wells	<u>Sec. 13 T. 9N, R. 33W, SB B&M</u> All Wells	
Description of the land upon which the well(s) is (are) located			
Date of transfer, sale, assignment, conveyance, or exchange 08-22-02	New Owner ChevronTexaco Exploration & Production Company	Operator code C5680	Type of Organization Corp.
	Address 5001 California Ave. Bakersfield, CA 93309		Telephone No. (661) 395-6445
Reported by Texaco Exploration & Production Inc.			
Confirmed by ChevronTexaco Exploration & Production Co.			
New operator new status (status abbreviation) PA	Request Designation of Agent		
Old operator new status (status abbreviation) PA	Remarks		
Deputy Supervisor William E. Brannon		Signature 	

OPERATOR STATUS ABBREVIATIONS

PA - Producing Active	FORM AND RECORD CHECK LIST					
NPA - No Potential Active	Form or record	Initials	Date	Form or record	Initials	Date
PI - Potential Inactive	Form OGD121	HC	11-02	Map and Book	PHH	11-02
NPI - No Potential Inactive	Well records	DM	11-02	Lease Files		
Ab - Abandoned or No More Wells	New well cards	DM	11-02	Well Stat	HC	
WEB:hc	Bond Status			District Computer Files		
cc: Cons. Committee						
Harold Bertholf						

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Santa Maria , California
October 20, 1992

R. A. Baumgartner, Agent
Texaco E&P Inc.
Star Route, Box 42
San Ardo, CA 93450

Your report of abandonment of well "Dodge" 1,
A.P.I. No. 083-20630, Section 2, T. 9N, R. 33W, SB B. & M.,
Cat Canyon field, Santa Barbara County,
dated 7-?-92, received 7-20-92, has been examined in
conjunction with records filed in this office, and we have determined that
all of the requirements of this Division have been fulfilled.

Date of environmental inspection: 10-19-92

PAA:mjn

cc: Update
Conservation Committee

William F. Guerard, Jr.
Acting State Oil and Gas Supervisor

By William E Brannan
Deputy Supervisor

DIVISION OF OIL AND GAS
CHECK LIST - RECORDS RECEIVED AND WELL STATUS

COMPANY TEPI WELL NO. "Dodge" 1
API NO. 083-20630 Sec. 2, T. 9N, R. 33W, SB B.&M.
COUNTY Santa Barbara FIELD Cat Canyon

RECORDS RECEIVED

DATE

STATUS

Well Summary (Form OG100) _____
History (Form OG103) 7-20-92 _____
Directional Survey _____
Core Record and/or SWS _____
Other: _____
Electric logs: _____

Abd. - Oil 5/13/92
(Date)

Engineer's Check List

☒ Summary, History, & Core Record
☐ Directional Survey
☐ Logs
☒ Operator's Name
☒ Signature
☒ Well Designation
☐ Location N/C

☐ Notices
☒ "T" Reports
☐ Casing Record
☒ Plugs
☒ Env. Insp. Date 10/10/92
☐ Production/Injection
☐ E Well on Prod., enter EDP
☐ Computer

Clerical Check List

Form OGD121 _____
☐ Location change (OGD165) _____
☐ Elevation change (OGD165) _____
☒ Final Letter (OG159) 10-20-92 _____
☐ Release of Bond (OGD150) _____
☐ Abd _____ in EDP
☐ Notice of Records Due (OGD170) _____
☐ Request: _____

☒ Map Work: + 5/12/92 - PA -

☐ Follow Up: _____

☒ Hold for: Final Surface Inspection

10/10/92 sfc leveled. Junk on
location will be removed
OGD2 w/ abandonment of Dodge7

Records Approved JRC - 8/14/92

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
RECEIVED
JUL 6 1992
SANTA MARIA, CA

History of Oil or Gas Well

Operator TEXACO EXPLORATION & PRODUCTION, INC. Field CAT CANYON FIELD County SANTA BARBARA
Well Dodge #1, Sec. 2, T 9N, R 33W, S.B. B. & M.
A.P.I. No. 083-20630 Name W. G. WELCH Title AGENT
Date July, 1992

Signature W. G. Welch

26251 Highway 33, Fellows, CA 93224

(Address)

(805)768-4357

(Telephone Number)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

Date

- 05/11/92 MIRU. Installed B.O.P.E. and working floor. R.I.H. with sawtooth collar on 2-7/8" tubing. Tagged fill at 1,937'. D.O.G. approved cement job at this point. With tubing at 1,937', pumped 119.6 cu.ft. class "C" cement and displaced to top of cement at 1,496' with 48.66 cu.ft. water. Pulled tubing to 1,466'. Pumped 119.9 cu.ft. class "C" cement and displaced to top of cement at 1,099' with 35.7 cu.ft. water. CIP at 3:50 p.m. P.O.O.H. with tubing. Closed well in, shut down.
- 05/12/92 Opened well. R.I.H. Tagged cement at 1,115'. D.O.G. witnessed tag. Pumped in 60 bbls. of 70# abandonment mud from 1,115' to 150'. D.O.G. witnessed and approved. P.O.O.H. with tubing. Removed working floor and B.O.P.E. R.I.H. to 150'. Pumped 65 cu.ft. class "C" cement. Did not have good returns to surface. Pulled to 60'. Circulated hole clean. With tubing to 60'. Pumped 26 cu.ft. class "C" cement to surface. Lay down tubing. D.O.G. witnessed and approved. Loaded out equipment. Cleaned location. R.D.M.O. Cut off casing 5' below ground level. Weld on steel cap with well number, section, township, and range. Cleaned location for D.O.G. final approval.

MAP NO.	MAP LETTER	BOND NO.	114	121
				7-92 mga

DIVISION OF OIL AND GAS
(805) 937-7246

REPORT ON OPERATIONS

Wayne G. Welch, Agent

Texaco E&P Inc.

26251 Hwy, 33

Fellows, CA 93224

Santa Maria, California

May 13, 1992

Your operations at well "Dodge" 1 API No. 083-20630
Sec. 2, T. 9N, R. 33W, SBB. & M. Cat Canyon Field, in Santa Barbara
County were witnessed on 5-12-92, P. Abel, representative
of the supervisor, was present from 1300 to 1430. There were also
present K. Olson - Abandonment Supervisor.

Present condition of well: 13-3/8" cem. 50'; 8-5/8" ld. 1804' W.S.O., c.p.
1799', hole at 140'; 6-5/8" ld. 1763'-1968', perfs. 1775'-1966'. T.D. 2329'.
Plugged w/cem. 2325'-1970', 1937'-1115' and 150'-5'±.

The operations were performed for the purpose of plugging the well in the
process of abandonment.

DECISION: THE PLUGGING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

PAA:ks

K.P. HENDERSON, Acting Chief

By William E. Branner

Deputy Supervisor

**DIVISION OF OIL AND GAS
Cementing/Plugging Memo**

1392-165 *cu*

Operator TEPI Well No. "Dodge" 1
 API No. 083-20630 Sec. 2, T. 9N, R. 33W, S. B&M
 Field Cat Canyon, County Santa Barbara. On May 12, 1992,
 Mr./Ms. P. Abel, representative of the supervisor, was present from 1300 to 1430.
 There were also present R. Olson, Abandonment Supervisor

Casing record of well: 13 3/8" cem. 50'; 8 5/8" Id. 1804' WSO, cp 1799', hole @ 140'; 6 5/8" Id. 1763'-1968', perfs. 1775'-1966'. T.D. 2329'. Plugged w/ cem. 2x 1970', 1937'-1115' and 150'-5'±.

The operations were performed for the purpose of (1) - abandonment

☒ The plugging/cementing operations as witnessed and reported are approved.

☐ The location and hardness of the cement plug @ _____' is approved.

Hole size: _____" fr. _____' to _____', _____" to _____' & _____" to _____'

Casing				Cemented			Top of Fill		Squeezed Away	Final Press.	Perfs.
Size	Wt.	Top	Bottom	Date	MO-Depth	Volume	Annulus	Casing			

Casing/tubing recovered: _____" shot/cut at _____', _____', _____' pulled fr. _____';
 _____" shot/cut at _____', _____', _____' pulled fr. _____'.

Junk (in hole): _____

Hole fluid (bailed to) at _____'. Witnessed by _____

Mudding	Date	Bbls.	Displaced	Poured	Fill	Engr.
Fresh mud 72#	5/11	60	+bg @ 1115		150'±	PA

"C"

Cement Plugs		Placing	Placing Witnessed		Top Witnessed		
Date	Sx./cf	MO & Depth	Time	Engr.	Depth	Wt./Sample	Date & Time
5/11	120	+bg @ 1937'	rept by	J Loyd	1495'		
✓	120	+bg @ 1465'	"	"	1115'	all wt.	5/12 0900
5/12	65	+bg @ 150'	1330	PA	25'±	Visual	
5/12	26	+bg @ 50'	430	PA	5'±	Visual	

(Signature)

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

No.P 392-131
Field Code _____
Area Code _____
New Pool Code _____
Old Pool Code _____

PERMIT TO CONDUCT WELL OPERATIONS

Wayne G. Welch, Agent
Texaco E&P Inc.
26251 Hwy, 33
Fellows, CA 93224

Santa Maria, California
May 7, 1992

Your _____ proposal to abandon well "Dodge" 1,
A.P.I. No. 083-20630, Section 2, T. 9N, R. 33W, SB B.&M.,
Cat Canyon field, _____ area, _____ pool,
Santa Barbara County, dated 5-6-92, received 5-6-92, has been
examined in conjunction with records filed in this office.

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. Hole fluid of a quality and in sufficient quantity is used to control all subsurface conditions in order to prevent blowouts.
2. Blowout prevention equipment conforming to Class II 2M requirements is installed and maintained in operating condition at all times.
3. All portions of the well not plugged with cement are filled with inert mud fluid having a minimum density of 70 lbs./cu. ft. and a minimum gel-shear strength (10 min.) of 20 lbs./100 sq. ft.
4. THIS DIVISION IS NOTIFIED:
 - a. To witness the location and hardness of the cement plug at 1300'.
 - b. To witness the mudding of the well.
 - c. To witness the placing of the surface plug or to verify its location.
 - d. To inspect and approve the cleanup of the well site before approval of abandonment will be issued.

Olson / Brannon *Fill @ 1937', OK*
to plug fr 1937' to 1300'±.

BLANKET BOND
AJK:ks

Engineer Al Koller
Phone (805) 937-7246

K.P. HENDERSON, Acting Chief

By William E. Brannon
Deputy Supervisor

A copy of this permit and the proposal must be posted at the well site prior to commencing operations. Records for work done under this permit are due within 60 days after the work has been completed or the operations have been suspended.

STATE OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

Notice of Intention to Abandon Well

DIVISION OF OIL AND GAS

FOR DIVISION USE ONLY			
CARDS	BOND	FORMS	
		OGD114	OGD121
-	<i>Blanket</i>	<i>6-16-92</i>	<i>6-16-92</i>

In compliance with Section 3229, Division 3, Public Resources Code, notice is hereby given that it is our intention to abandon well Dodge 1, API No. 083-20630,
Sec. 2, T. 9n, R. 33W, SB B. & M., Cat Canyon Field, Santa Barbara County,
commencing work on 2nd quarter, 19 92.

The present condition of the well is: idle

Additional data for dry hole (show depths):

1. ^{*Eff.*} ~~Total~~ depth 1970' *TD 2329*
2. Complete casing record, including plugs and perforations
(present hole) 13-3/8" 61# 0-50' ✓
8-5/8" 36# 0-972' ✓ *hole 140'*
8-5/8" 40# 972'-1804' ✓ *WSO 1810*
6-5/8" 28# 1762'-1968' ✓ *perfs 1786-1966'*
3. Last produced 5/9/86 5 1
(Date) (Oil, B/D) (Gas, Mcf/D) (Water, B/D)
- or
4. Last injected _____
(Date) (Water, B/D) (Gas, Mcf/D) (Surface pressure)

5. Oil or gas shows

Foxen 1810
Sib 1810

6. Stratigraphic markers

7. Formation and age at total depth

8. Base of fresh water sands 1400' ✓

9. Is this a critical well according to the definition on the reverse side of this form? ☐ Yes ☒ No

The proposed work is as follows:

- 1) Clean out to 1968'.
- 2) Lay a cement plug from 1968'-1300'.
- 3) Fill well from 1300' -140' with 9.6 # mud with a gel strength of 20#/sqft.
- 4) Lay a cement plug from 140' to surface.
- 5) Cut off casing 5' below ground level. Weld on a steel plate with well number, section, township, and range.

*notify them
when P-Report
is done.*

RECEIVED
MAY 06 1992
SANTA MARIA, CA

It is understood that if changes in this plan become necessary, we are to notify you immediately.

Address 6085 Cat Canyon Road
(Street)
Santa Maria Ca 93454
(City) (State) (Zip)
Telephone Number (805) 937-7216
(Area Code) (Number)

Texaco Exploration & Production Inc.
(Name of Operator)
By P. M. SHIELDS
(Print Name)
P. Shields 5-6-92
(Signature) (Date)

DODGE #1 ABANDONMENT

4-26-92

T.D. 1968'

T.L.A. 1762'

CASING: 8-5/8' 40# & 36# 0-1804'

LINER: 6-5/8" 28# 1762-1968' PERFS 1786-1966'
40M, 30R, 6"C, 2"S

- 1) MIRU a production hoist with a 2-7/8" tested tubing work string and a circulation pump with pit. Kill well with brine water if necessary.
- 2) Pull and lay down the kill string.
- 3) Install and function test a class II 2M B.O.P.
- 4) RIH with open ended tubing and clean out any fill to 1968'. DOG to be notified of clean out depth for approval prior to proceeding.
- 5) With tubing @ 1968' equalize a cement plug to 1300' using 245 cu ft of cement (30% excess). Pull to 900' and reverse clean. WOC.
- 6) RIH and tag cement @ 1300 or above. DOG to witness and approve cement hardness.
- 7) With tubing at 1300', lay a mud plug to 140' using 70 bbls of 9.6# mud with a gel strength of 20#/sqft.
- 8) POH laying down excess tubing. With tubing at 145' , lay a cement plug to surface with 50 cuft of cement. POH. RDMO.
NOTE: Hole in casing at 140'.
- 9) Cut off casing 5' below grade and weld on a plate with well number, section, township, and range.

DIVISION OF OIL AND GAS
CHECK LIST - RECORDS RECEIVED AND WELL STATUS

Company Texaco Inc. Well No. "Dodge" 1
API No. (083-20630) Sec. 2, T. 9N, R. 33W, S.B. B.&M.
County Santa Barbara Field Cat Canyon

<u>RECORDS RECEIVED</u>	<u>DATE</u>	<u>STATUS</u>	<u>STATUS</u>
Well Summary (Form OGI00)		Producing - Oil <input checked="" type="checkbox"/>	Water Disposal <input type="checkbox"/>
History (Form OGI03)	<u>2-6-76</u>	Idle - Oil <input type="checkbox"/>	Water Flood <input type="checkbox"/>
Core Record (Form OGI01)		Abandoned - Oil <input type="checkbox"/>	Steam Flood <input type="checkbox"/>
Directional Survey		Drilling - Idle <input type="checkbox"/>	Fire Flood <input type="checkbox"/>
Sidewall Samples		Abandoned - Dry Hole <input type="checkbox"/>	Air Injection <input type="checkbox"/>
Other		Producing - Gas <input type="checkbox"/>	Gas Injection <input type="checkbox"/>
Date final records received		Idle - Gas <input type="checkbox"/>	CO ₂ Injection <input type="checkbox"/>
Electric logs:		Abandoned - Gas <input type="checkbox"/>	LPG Injection <input type="checkbox"/>
		Gas-Open to Oil Zone <input type="checkbox"/>	Observation <input type="checkbox"/>
		Water Flood Source <input type="checkbox"/>	
		DATE	
		RECOMPLETED <u>9-13-75</u>	
		REMARKS	

ENGINEER'S CHECK LIST

1. Summary, History, & Core record (dupl.) ☒
2. Electric Log ☐
3. Operator's Name ☐
4. Signature ☐
5. Well Designation ☐
6. Location ☐
7. Elevation ☐
8. Notices ☒
9. "T" Reports ☐
10. Casing Record ☒
11. Plugs ☐
12. Surface Inspection ☐
13. Production ☒
14. E Well on Prod. Dir. Sur. ☐

CLERICAL CHECK LIST

1. Location change (F-OGD165) ☐
2. Elevation change (F-OGD165) ☐
3. Form OGD121 ☐
4. Form OGI59 (Final Letter) ☐
5. Form OGD150b (Release of Bond) ☐
6. Duplicate logs to archives ☐
7. Notice of Records due (F-OGD170) ☐

RECORDS NOT APPROVED

Reason: _____

RECORDS APPROVED ☒ PIK

RELEASE BOND

Date Eligible _____
(Use date last needed records were received.)

MAP AND MAP BOOK N/C

RESOURCES AGENCY OF CALIFORNIA
 DEPARTMENT OF CONSERVATION

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Texaco Inc. FIELD ~~Santa Barbara~~ Cat Canyon
 Well No. "Dodge" #1, Sec. 2, T. 9N, R. 33W, S.B. B. & M.
 Date February 2, 19 76 Signed L. McCann
3350 Wilshire Blvd.
Los Angeles, CA 90010 (213) 385-0515 Title Asst. General Superintendent
 (Address) (Telephone Number) (President, Secretary or Agent)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

Date

MECHANICAL CONDITION: (prior to work)

Total Depth: 2329' Plugged Depth: 1970'

Casing: 13-3/8", 61#, K-55, surface to 50'
 8-5/8", 36#, P-110 Buttress, surface to 972'
 8-5/8", 40#, N-80, LT&C, 972' to 1804'

Liner: 6-5/8", 28#, N-80 SFJ, 1772' to 1970'

Perfs: 40M, 30R, 6"C, 2"S from 1786' to 1969'

WSO: By injectivity test on 4-15-74 (DOG approved)

NOTE: All measurements refer to the original KB of 10' above ground level.

PURPOSE OF WORK: Regravel pack the well.1975 Atlantic Oil Co. - Magcobar Mud Co.

9-2 Atlantic Oil Co. moved in and rigged up at 4:00 P.M. and removed casing head and installed the BOPE.

9-3 Made up and ran a spear with jars. Circulated hole clean to top of liner at 1787'. (15' lower than mechanical record). Set spear and recovered two joints of the liner (81.30'). Ran back in hole with spear and jars. Tagged the top of the liner at 1853'. Stabbed in and jarred liner with 140,000 lbs. Drill pipe parted 12 stands down. Tripped drill pipe and screwed back into fish. Released spear and pulled out of hole.

9-4 Ran drill pipe with 160' of open ended tubing on bottom. Circulated out fill from around the outside of the liner to 1973'. Pulled the tubing and ran a spear with jars. Attempted to stab into liner with no success. Pulled the spear and found it to be plugged with fill. Ran a 45° shoe on 130' of tubing and drill pipe. Circulated out fill from 1820' to 1850'.

Map No.	Map Letter	Spud No.	Perms		
			115	114	121
					2-676 mjm

18

1975

- 9-5 Pulled the tubing stinger. Ran a 4-5/8" bit and circulated out fill from 1843' to the top of the fish 1853'. Conditioned the circulating fluid with 200 bbls. of 76 PPG brine water to raise the viscosity to 45 sec. Circulated out fill from around the outside of the liner to 1975' and pulled the tubing.
- 9-6 Ran a spear. Tagged the top of the fish at 1853'. Attempted to pull the liner with no success. Pulled the spear. Ran back in with a spear on a 4' bent pup joint. Attempts to stab the fish were unsuccessful. Pulled the spear. Ran a 7½" impression block and tagged the fish from 1853' to 1880'. Pulled the impression block. Ran a spear on a 1½" kick sub and a 4' bent sub. Recovered the balance of the 6-5/8" liner, layed down the fish and tools.
- 9-7 Changed over to brine Drispac completion fluid. Ran a Grant 14" hole opener and underreamed from 1804' to 1970'. Mud Specifications: Weight, 73 PCF; viscosity, 45 sec.; fluid loss, 4 ml; cake, film; sand content, 1%. Circulated hole clean to 1970'. Pulled the underreamer. Made up and ran 6 jts. of 6-5/8", 26#, N-80, Buttress & SFJ liner with B&W vibrating gravel pack tools. Liner stopped at 1955'. Pulled and layed down liner and tools.
- 9-8 Ran a 14" hole opener and cleaned out fill from 1955' to 1980'. Pulled underreamer. Ran 6 jts. of 6-5/8", 26#, N-80 Buttress & SFJ liner with B&W vibrating gravel pack tools. Liner stopped at 1958'. Pulled and layed down the liner and tools. Mud Specifications: weight 72 PPG; viscosity 46 sec.; fluid loss 4 ML; cake, film; sand content neg.
- 9-9 Ran a 14" hole opener and cleaned out fill from 1958' to 1980'. Pulled underreamer. Ran 6 jts. of 6-5/8", 26#, N-80, Buttress & SFJ liner as follows:
- | | |
|--------------------------------|----------------|
| Bull plug shoe | 1968' to 1966' |
| 30M, 30R, 6"C, 2"S | 1966' to 1837' |
| 20M, 8R, 6"C, 2"S | 1837' to 1775' |
| Blank SFJ | 1775' to 1765' |
| GP nipple & brass seal adapter | 1765' to 1763' |
- With a slurry blender and vibration equipment B&W gravel packed the liner with 489 cu.ft. of 10-16 mesh Texas gravel. Calculated volume with no excess was 146 cu.ft. Changed over to lease water. Backed off liner and pulled gravel packing tools.
- 9-10 Ran and set the brass seal. Removed the BOPE and installed the wellhead equipment. Released the rig at 7:00 A.M. 9-10-75.
- 9-13 Allied ran 5 jts. of 3½", 9.3#, A-95 Hydril and 55 jts. of 3½" O.D., 9.3#, J-55, EUE tubing to 1809'. Ran a 3" x 2½" x 16' pump on 57 - 1" rods.

MECHANICAL CONDITIONS FOLLOWING WORKOVER:

Total Depth: 2329' Plugged Depth: 1970'

Casing: 13-3/8", 61#, K-55, surface to 50'
8-5/8", 36#, P-110 Buttress, surface to 972'
8-5/8", 40#, N-80, LT&C, 972' to 1804'

Liner: 6-5/8", 26#, N-80, Buttress and SFJ liner as follows:

Bull plug shoe	1968' to 1966'
30M, 30R, 6"C, 2"S Butt.	1966' to 1837'
20M, 8R, 6"C, 2"S Butt.	1837' to 1775'
Blank, SFJ	1775' to 1765'
G.P. nipple, brass seal adapter	1765' to 1763'

TAB/rdb

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS No. P 375-398

Mr. Leo McCann, Agent
Texaco Inc.
P. O. Box 3756
Los Angeles, CA 90051

Santa Maria, Calif.
September 5, 1975

DEAR SIR:

Your 2 9N proposal to rework Well No. "Dodge" 1 (083-20630),
Section 2 T 9N, R. 33W S.B. B. & M., Cat Canyon Field, Santa Barbara County,
dated 9-2-75, received 9-3-75, has been examined in conjunction with records filed in this office.

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT:

1. Blowout-prevention equipment equivalent to Division of Oil and Gas Class II shall be installed and maintained in operating condition at all times.
2. Hole fluid of a quality and in sufficient quantity to control all subsurface conditions in order to prevent blowouts shall be used.

Blanket Bond
MBA:mjn

Harold W. Bertholf
~~JOHN R. MATTHEWS~~, State Oil and Gas Supervisor

By J. L. Zulberti, Deputy

15

DIVISION OF OIL AND GAS

Notice of Intention to Rework Well

SEP 3 1975

This notice and indemnity or cash bond shall be filed, and approval given, before rework begins. If operations have not commenced within one year of receipt of the notice, this notice will be considered cancelled. ~~State~~ ^{State} ~~Maria~~ ^{Maria}, California

FOR DIVISION USE ONLY		
BOND	FORMS	
	114	121
<i>Blanket</i>		<i>9.5.75</i>

DIVISION OF OIL AND GAS

In compliance with Section 3203, Division 3. Public Resources Code, notice is hereby given that it is our intention to rework well No. Dodge No. 1, API No. _____, Sec. 2, T. 9N, R. 33W, SB B. & M., East Cat Canyon Field, Santa Barbara County.

The present condition of the well is as follows:

1. Total depth. 2329', Plugged depth: 1970'

2. Complete casing record, including plugs and perforations:

13-3/8", 61#, K-55, surface to 50'
8-5/8", 36#, P-110, buttress, surface to 972'
8-5/8", 40#, N-80, LT&C, 972'-1804'
6-5/8", 28#, N-80, SFJ, 1772'-1970'

Perforations: 40M, 30R, 6"C, 2"S from 1786' to 1969'

3. Present producing zone name Sl-B, S-2 Zone in which well is to be recompleted Sl-B, S-2
4. Present zone pressure Unknown New zone pressure Unknown
5. Last produced 12-30-74 27 9 -
(Date) (Oil, B/D) (Water, B/D) (Gas, Mcf/D)
or
6. Last injected - - - -
(Date) (Water, B/D) (Gas, Mcf) (Surface pressure, psig.)

The proposed work is as follows:

1. Move in drilling rig and circulate to P.D. (1970').
2. Recover the 6-5/8" Liner.
3. Open the hole to 14" from 1804' to 1970'.
4. Run a slotted 6-5/8" liner and regravels pack the well.
5. Release the rig and return well to production.

It is understood that if changes in this plan become necessary we are to notify you immediately.

Address 3350 Wilshire Blvd.
(Street)
Los Angeles Calif. 90010
(City) (State) (Zip)
Telephone Number (213) 385-0515

Texaco Inc.
(Name of Operator)
By Leo McCann 9-2-75
(Name) (Date)
Asst. General Supt.
Type of Organization Corp.
(Corporation, Partnership, Individual, etc.)



PETROLEUM PRODUCTS

DIVISION OF OIL AND GAS
RECEIVED

JUN 18 1976

Santa Maria, California

PRODUCING DEPARTMENT--
WEST COAST UNITED STATES
LOS ANGELES DIVISION

TEXACO INC.
3350 WILSHIRE BOULEVARD
P. O. BOX 3758
LOS ANGELES, CALIF. 90051

CONFIDENTIAL

7-31-76

State of California
Department of Conservation
Division of Oil and Gas
P. O. Box 227
Santa Maria, CA 93454

Attn: J. L. Zulberti

Gentlemen:

In accordance with the regulations set forth by
SB-345, we desire to have the records of the following well
held confidential.

Texaco
Dodge #1
2 9N-33W SBB&M
Santa Barbara County

Very truly yours,

L. McCANN
ASST. GENERAL SUPERINTENDENT

LMcC:bjt

RECORDS RECEIVED

Date Received 6-12-74
Well Summary (Form 100) X
History (Form 103) X
Core Record (Form 101) _____
Elec. Log - Lge. Small X
Direct. Survey _____
Sidewall Samples X
Other _____

Notice of Records Due
Form 170 _____

Date Final Records Received _____

ENGINEER'S CHECK LIST

1. Summary, History, & Core record (dupl.) ✓
2. Electric Log ✓
3. Operator's Name ✓
4. Signature ✓
5. Well Designation ✓
6. Location ✓
7. Elevation ✓
8. Notices ✓
9. "T" Reports ✓
10. Casing Record ✓
11. Plugs ✓
12. Surface Inspection ✓
13. Production ✓

RECORDS NOT APPROVED

Reason: _____

RECORDS APPROVED OK RKB 8-2-74

RELEASE BOND

Date Eligible _____

(Use date last needed records were received.)

MAP & MAP BOOK •310 7-23-74

STATUSDATE

Producing - Oil ✓ 3-26-74
Idle - Oil _____
Abandoned - Oil _____
Drilling - Idle _____
Abandoned - Dry Hole _____
Producing - Gas _____
Idle - Gas _____
Abandoned - Gas _____
Gas - Open to Oil Zone _____
Water Flood Source _____
Water Disposal _____
Water Flood _____
Steam Flood _____
Fire Flood _____
Air Injection _____
Gas Injection _____
CO₂ Injection _____
LPG Injection _____
Observation _____

RECOMPLETEDCLERICAL CHECK LIST

1. Location change (F-165)
2. Elevation change (F-165)
3. Form 121 _____
4. Form 159 (Final Letter) _____
5. Form 150b (Release of Bond) _____

Texaco Inc.

"Dodge" 1

(083-20630)

DIVISION OF OIL AND GAS

WELL SUMMARY REPORT

SUBMIT IN DUPLICATE

DIVISION OF OIL AND GAS
RECEIVED

JUN 12 1974

Santa Maria, California

Operator Texaco Inc. Well No. Dodge #1 API No. (083-20630)

Sec. 2, T. 9N, R. 33W, S.B. B. & M., ~~East~~ Cat Canyon Field, Santa Barbara County.

Location 2310' South along the section line and 2310' West at right angles
(Give surface location from property or section corner, or street center line and/or lambert coordinates)
from the Northeast corner of Sec. 2 Elevation of ground above sea level 447 feet.

All depth measurements taken from top of Kelly Bushing which is 10 feet above ground.
(Derrick Floor, Rotary Table or Kelly Bushing)

In compliance with Sec. 3215, Division 3 of the Public Resources Code, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date April 26, 1974

Signed L. McCann

J. E. Yoakum

(Engineer of ~~083-20630~~)

Title Asst. General Superintendent

Commenced drilling 3-13-74
Completed drilling 3-19-74
Total depth (1st hole) 2329' (2nd) (3rd)
Present effective depth 1970'
Junk

GEOLOGICAL MARKERS	DEPTH
Top Sisquoc 1-b Sand	1650'
Top Sisquoc 2 Sand	1792'
Top Sisquoc 8 Sand	1918'

Commenced producing 3-26-74 ~~Flowing/gas lift~~ / pumping
(Date) (Cross out unnecessary words)

Formation and age at ~~total~~ plugged depth Sisquoc 8-Pliocene
Name of producing zone Sisquoc 2 thru 8

Initial production
Production after 30 days

Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
20	10	9.1	-	20	0

CASING RECORD (Present Hole)

Size of Casing (A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	Grade and Type of Casing	New or Second Hand	Size of Hole Drilled	Numbers of Sacks or Cubic Feet of Cement	Depth of Cementing if through perforations
13-3/8"	50'	Surface	61#	K-55	New	36" & 24"	Cemented to surf.	-
8-5/8"	972'	Surface	36#	P-110 - Buttress	New	11"		
8-5/8"	1804'	972'	40#	N-80 - LT&C	New	11"	996 cu. ft. w/1580 returns	1799'
6-5/8"	1970'	1772'	28#	N-80 - Sec. FJ	New	13"	Gravel Packed	

PERFORATED CASING

(Size, top, bottom, perforated intervals, size and spacing of perforation and method.)

6-5/8" liner; 1786' to 1969', 40M, 30R, 6"C, 2" machine cut slots

Map No.	Map Letter	Band No.	Forms		
			118	114	121
					6-12-74 mm

Was the well directionally drilled? No If yes, show coordinates at total depth

Electrical log depths 2329' to 50' Other surveys

1974 Melton Drilling Co. - Milchem Mud Co.

- 3-13 Spudded the well at 11:00 P.M. Installed the BOPE on the 13-3/8" conductor pipe and tested to 300 psi.
- 3-14 Drilled an 11" hole from 50' to 1067'. Mud Specifications: Weight 70#/cu.ft., 48 sec. viscosity, 11.2 cc fluid loss, 3/32" cake and 3-1/2% sand content.
- 3-15 Drilled 11" hole from 1067' to 2308'. Mud Specifications: Weight 67#/cu.ft., 49 sec. viscosity, 11.5 cc fluid loss, 3/32" cake and 4-1/2% sand content.
- 3-16 Drilled 11" hole from 2308' to 2329'. Schlumberger ran an induction laterolog from 2329' to 50'. Shot 30 sidewall samples and recovered 29. Ran in with open ended drill pipe to 2325' and BJ pumped in 308 cu.ft. of slurry (270 sacks of Class G cement mixed with 3% CaCl₂). Ran in with an 11" bit and found the top of the cement plug at 1880'. Drilled out cement to 1970'.
- 3-17 Ran 21 joints of 8-5/8", 40#, N-80, LT&C casing, 25 joints of 36", P-110, buttress casing and 1 crossover joint of 36", P-110, buttress and LT&C casing with the shoe at 1804' and the insert baffle at 1763' (the shoe is a bull plug shoe with two cement baskets and 4 holes in the casing at ±1799'). Had to work the last two casing joints down which could have resulted in damage to the cement basket. Welded the shoe and first 3 collars. Placed centralizers on the first, third and fifth joints. BJ cemented through the casing holes with 996 cu.ft. of slurry (311 sacks of Class G cement mixed with 311 cu.ft. of pozzolan, 32% silica flour, 10% retarder, 10% friction reducer and 16.9% NaCl, followed by 64 sacks of Class G cement mixed with 32% silica flour and 3% CaCl₂). Had ±580 cu.ft. of cement returns to the surface. Removed the BOPE from the 13-3/8" conductor pipe. Rigged up hydraulic jacks and pulled the casing to 220,000#. The casing stretched 12". Landed the casing in tension. Installed the BOPE on the 8-5/8" casing and tested to 500 psi. Drilled out the baffle and shoe and cement to 1854'.
- 3-18 Changed from gel mud to Brine-Drispac completion fluid and under-reamed the hole to 13" from 1804' to 1970'. Ran 5 joints of 6-5/8", 28#, N-80, SFJ liner as follows:
- 1970' to 1969' - Shoe
 - 1969' to 1786' - 40M, 30R, 6"C, 2"S
 - 1786' to 1775' - Blank
 - 1775' to 1772' - GP nipple and brass seal adapter
- Coyco gravel packed the liner with Texas 10-16 mesh gravel. Placed 72 cu.ft. of gravel and blanked off. Pulled the liner and re-opened the hole to 13" from 1804' to 1970'.

1974

- 3-19 Reran the 6-5/8" liner as before. Coyco gravel packed the liner with 202 cu.ft. of Texas 10-16 mesh gravel. Set the brass seal. Displaced the Drispac with formation water. Removed the BOPE, installed the wellhead equipment and released the rig at 1:00 P.M.
- 3-23 Maddox Production Co. ran 57 joints of 3-1/2", 9.3#, EUE tubing and 7 joints of 3-1/2", 9.3#, Hydril tubing with the pump shoe at 1870' and the tail of the gas anchor at 1890'. Ran a 3"x2½"x16' pump.

DAILY PRODUCTION TESTS

	<u>BO</u>	<u>BW</u>	<u>Cut %</u>	<u>Temp. °F.</u>	<u>T.P.</u>	<u>C.P.</u>
3-27	20	2	9.1	100	20	0
3-28	11	2	15.4	80	20	0
3-29	21	3	12.5	100	20	0
3-31	22	3	12.0	-	50	0
4-1	11	1	8.3	-	40	0
4-2	15	2	11.8	-	50	0

- 4-15 WSO (By Injectivity Test)

Ran radioactive tracer steam injection survey to demonstrate the water shut off of the 8-5/8" casing string. The test was witnessed by a Division of Oil and Gas Engineer, *independent.*

WSO by production test 5-16-74.

DEVIATION RECORD

<u>Depth(ft.)</u>	<u>Degrees</u>	<u>Minutes</u>
505	0	45
1006	1	30
1254	1	30
1765	1	0
2206	0	45
2329	0	45

TMY/rdb

Los Angeles, California, March 20 1974

DIVISION OF OIL AND GAS
RECEIVED

SIDEWALL CORE DESCRIPTIONS

JUL 31 1974

TEXACO DODGE #1

Santa Maria, California

Sec. 2, T9N-R33W, SB&M

March 19, 1974

By: J. R. Connelly

GEOLOGICAL	
MAR 21 1974	
PLEASE PAGE COMPLETELY	
1	<i>[initials]</i>
2	<i>[initials]</i>
3	<i>[initials]</i>
4	
5	
6	
7	
8	
9	
10	

<u>DEPTH</u>	<u>REC.</u>	<u>LITH DESCRIPTION</u>
1654	1-3/4"	Clayst, v. silty, greenish gy, firm, slight pet. odor, no visible oil or cut, slight yellow cut fluor.
1665	2"	Siltst, some v. fine sd, gy. brown, firm, fair pet. odor, poor oil stain, fast whiskey cut, yellow cut fluor.
1676	1-1/2"	Sand, v. fine, silty, dk. gy., firm, good pet odor, oil stained, fast whiskey cut, canary yellow cut fluor.
1696.5	1-1/2"	Sand, as above.
1708	1-1/2"	Sand, as above.
1721.5	1-1/2"	Sand, as above.
1733	1-3/4"	Sand, as above.
1735	1-1/2"	Sand, as above.
1752	1-1/2"	Sand, as above.
1774	1-1/4"	Sand, as above.
1799	2"	Siltstn, some v. fine sd, med-dk green, streaky oil staining, v. firm, fair pet. odor, cut and fluor. as above.
1819	2"	Oil sand, fine-v. fine, oil saturated, firm, good pet. odor, fast amber cut, canary yellow cut fluor.
1829.5	1-3/4"	Oil sand, as above.

<u>DEPTH</u>	<u>REC.</u>	<u>LITH. DESCRIPTION</u>
1844.5	1/2"	Sandstone, fine grained, calcite cemented, poor P&P, oil along fractures, small pelecypod frags, white calcite filling fractures.
1849.5	1"	Oil sand, fine-med, grained, oozing oil, v. fraible, strong pet. odor, fast amber cut, canary yellow cut fluor.
1863	1-1/2"	Oil sand, as above, w/v. thin calcite filled fractures.
1874	1-1/2"	Oil sand, as above, w/out fractures.
1892	1-1/2"	Oil sand, as above, w/thin (1/16") green clay stringer.
1919.5	2"	Sand, v.fine, silty, firm, streaky oil staining, good pet. odor, fast amber cut, yellow cut fluor.
1928	1-1/2"	Oil sand, fine-med. grained, oil saturated, friable, strong pet. odor, fast amber cut, canary yellow cut fluor.
1938.5	1-1/4"	Oil sand, as above.
1949.5	1-1/2"	Oil sand, as above.
1958	1-1/2"	Oil sand, as above.
1963.5	2"	Oil sand, as above, possible finer w/less oil saturation.
1968	1-1/2"	Oil sand, as above, w/greenish clay streaks (leus) app. 1/16" thick.
1994	1-1/2"	Mudstn, green, appears tite, some silt, no odor or stain, v. weak straw cut w/weak blue white cut fluor.
2162	1-1/4"	Mudstn, as above.
2259	No Rec.	
2284	1"	Mudstn, as above but no cut or fluor.
2308	1"	Mudstone, as above w/v. thin white bedding? plane laminations (non-calcareous) no odor cut or fluor.

RESOURCES AGENCY OF CALIFORNIA
DEPARTMENT OF CONSERVATION
DIVISION OF OIL AND GAS

Report on Operations

No. T 374-204

Mr. Leo McCann, Agent
Texaco Inc.
P. O. Box 3756
Los Angeles, CA 90051

Santa Maria, Calif.
May 17, 1974

DEAR SIR:

Operations at well No. "Dodge" 1, API No. (083-20630), Sec. 2, T. 9N, R. 33W,
S.B., B & M. Cat Canyon Field, in Santa Barbara County, were witnessed
on 5-16-74. Mr. M. Schrecongost, representative of the supervisor was
present from 1100 to 1200. There were also present L. Garrick, pumper and
J. Hunt, production foreman

Present condition of well: 8 5/8" cem. 1804' WSO; 6 5/8" ld. 1772-1970', perfs.
1786-1970'. T.D. ~~1970~~. 2329'. Effect depth 1970'.

The operations were performed for the purpose of witnessing a demonstration of water shut-
off by production method.

DECISION: THE 8 5/8" SHUT-OFF AT 1804' IS APPROVED.

MS:mjn

JOHN F. MATTHEWS, Jr.
State Oil and Gas Supervisor

By Steve Leebers

Deputy

6

Production Texaco Water Shut-Off Test no 374-204 102
Operator Texaco
Well No. "Dodge" 1 Sec. 2, T. 9N, R. 33W, SB B&M
Field Cat Canyon, County Santa Barbara was tested for water
shut-off on 5-16-74, Mr. M. Schreengost, representative of the supervisor was
present from 1100 to 1200. There were also present L. Gerrick, pumper &
J. Hunt, P.E.

Casing record of well: 8 5/8" cem. 1804' WSO; 6 5/8" id 1772'-1970', perfs 1786'-1970'
T.D. 1970 2329' E.D. 1970'

The operations were performed for the purpose of witnessing a demonstration of WSO
by production method

- ☒ The 8 5/8 " shut-off at 1804 ' is approved.
- ☐ The operations as witnessed and reported are approved and indicate that no fluid has access to the well from the annulus between _____ " and _____ " casings.
- ☐ The operations as witnessed and reported are approved as indicating that all of the injection fluid is confined to the formations below _____ ' at this time.

Hole size: _____ " fr. _____ ' to _____ ', _____ " to _____ ' & _____ " to _____ '.

Casing				Cemented		Top of Fill		Squeezed Away	Final Press.	Perfs.
Size	Wt.	Top	Bottom	Date	MO-Depth	Volume	Annulus			
<u>8 5/8</u>	<u>40</u>									
		<u>1762</u>								

Depth or interval tested _____

The hole fluid was bailed to _____ ' at _____ on _____ 19 ____.

The hole was open to _____ ' for test.

Packer(s) _____ ' & _____ ' Tail _____ ' Bean size _____ " Cushion _____

IHP _____ IFP _____ FFP _____ FHP _____

Blow _____

Open for test _____ Hr. _____ min. Fluid entry _____

Date 5-15 19 74 Time 1115 Guage/~~water~~ reading 11' 0" Pump depth 1920 ' Engr. M.S.

Date 5-16 19 74 Time 1115 Guage/~~water~~ reading 7' 2" Engr. M.S.

Fluid level 1860 ' surveyed on 5-15 19 74, reviewed (~~witnessed~~) by M.S.

Total fluid produced, Bbls. 128 Net oil 112 Water 16

Rate: 112 B/D oil, 16 B/D water, 12 % water cut

RA/Spinner (Temperature) survey run at _____ B/D & _____ psi on _____ 19 ____,

fluid confined below _____ ' (Packer depth _____ ')

MEMO

R/A Survey

Water Shut-Off Test

emo. Steam survey in lieu of conventional WSO

Operator Texaco Inc

Well No. "Dodge" 1

Field Cat Canyon

Sec. _____, T. _____, R. _____, B&M

shut-off on 4-15-74, Mr. M. Schrecongost, representative of the supervisor was present from 0800 to 1230. There were also present S. Heiter, engr & K. Johns, logging engr.

Casing record of well: 8 5/8" Id 1804' CP 6 5/8" Id 1772'-1970', perfs.
1786'-1970' T.D. ? Effective depth 1970'

The operations were performed for the purpose of witnessing a demonstration of WSO by radioactive tracer survey

☐ The 8 5/8" shut-off at _____' is approved.

☐ The operations as witnessed and reported are approved and indicate that no fluid has access to the well from the annulus between _____" and _____" casings.

☐ The operations as witnessed and reported are approved as indicating that all of the injection fluid is confined to the formations below _____' at this time.

Hole size: _____" fr. _____' to _____', _____" to _____' & _____" to _____'

Casing				Cemented		Top of Fill		Squeezed Away	Final Press.	Perfs.
Size	Wt.	Top	Bottom	Date	MO-Depth	Volume	Annulus			

Depth or interval tested _____

The hole fluid was bailed to _____' at _____ on _____ 19 ____.

The hole was open to _____' for test.

Packer(s) _____' & _____' Tail _____' Bean size _____" Cushion _____

IHP _____ IFP _____ FFP _____ FHP _____

Blow _____

Open for test _____ Hr. _____ min. Fluid entry _____

Date _____ 19 ____ Time _____ Gauge/meter reading _____ Pump depth _____' Engr. _____

Date _____ 19 ____ Time _____ Gauge/meter reading _____ Engr. _____

Fluid level _____' surveyed on _____ 19 ____, reviewed (witnessed) by _____

Total fluid produced, Bbls. _____ Net oil _____ Water _____

Rate: _____ B/D oil, _____ B/D water, _____ % water cut

RA/Spinner (Temperature) survey run at 1030 B/D & 360 psi on 4-15 1974, fluid confined below _____' (Packer depth none) + by 1974

Run Background 1800'-to P.U @ 1968'. Inj. slug down to bg. Log down thru slug @ 1500'. Sit @ 1740' till slug passes. Log down & find slug @ 1830' & below. Pull up & log down from 1750'. Find slug @ 1820' & below. Log down & find slug @ 1800' & below. Pull up & log down from 1750' & find slug @ 1770' & below. Pull up to 1700' & log down & find slug @ 1740' & below. Pull up & log down from 1750' & find slug @ 1740' & below going away. Pull up & log down & find slug @ 1740' almost all gone. *

Form 35 Rev. 5/72 *Major slug going away 1840' & minor slug comes up to 1740' & goes away

4

DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS No. P 374-64

Mr. M. E. Benson, Agent

Texaco Inc.

3350 Wilshire Blvd.

Los Angeles, CA 90010

Santa Maria, Calif.

February 26, 1974

DEAR SIR:

Your proposal to drill Well No. "Dodge" 1 (983-20630),
Section 2, T. 9N, R. 3W, S.B. & M., Cat Canyon Field, Santa Barbara County,
dated 2-20-74, received 2-25-74, has been examined in conjunction with records filed in this office.

DECISION: THE PROPOSAL IS APPROVED PROVIDED THAT:

1. Blowout-prevention equipment equivalent to Division of Oil and Gas Class II shall be installed before drilling into the intended zone of completion.
2. Fluid consistent with good drilling practice shall be used, and the column of fluid maintained to the surface at all times, particularly while pulling the drill pipe.
3. A gauge shall be made of the oil and water produced for a 24-hour period within 30 days of initial production of the well.
4. In the event a diagnostic test of water shutoff cannot be achieved because of high fluid level above zone and/or high gross production and water cut, the well shall be re-tested by a conventional method.
5. THIS DIVISION SHALL BE NOTIFIED TO WITNESS:
 - a. The low gauge at the beginning of a 24-hour period and high gauge upon completion of the test.
 - b. Fluid level, gross production, and water-cut evidence to ensure that production gauged is representative of the capacity of the zone.

Blanket Bond

JLZ:mjn

cc: Texaco, San Ardo

JOHN F. MATTHEWS, JR., State Oil and Gas Supervisor

By John F. Matthews, Jr., Deputy

DIVISION OF OIL AND GAS

Notice of Intention to Drill New Well

This notice and indemnity or cash bond shall be filed, and approval given, before drilling begins. If operations have not commenced within one year of receipt of the notice, this notice will be considered cancelled.

San Joaquin, California

083-20630

FOR DIVISION USE ONLY				
MAP	MAP BOOK	CARDS	BOND	FORMS
				114
310	MS 2-25-74	✓	Blanket	2-25-74 mja

DIVISION OF OIL AND GAS

In compliance with Section 3203, Division 3, Public Resources Code, notice is hereby given that it is our intention to commence drilling well No. "Dodge" #1, API No. (083-20630),
(Assigned by Division)
Sec. 2, T. 9N, R. 33W, S.B.B. & M., ~~East~~ Cat Canyon Field, Santa Barbara County.
Legal description of mineral-right lease, consisting of 248.98 acres, is as follows:
(Attach map or plat to scale)
Plat Attached

Do mineral and surface leases coincide? Yes XX No If answer is no, attach legal description of both surface and mineral leases, and map or plat to scale.

Location of well 2310 feet South along section property line and 2310 feet West
(Direction) (Direction)
at right angles to said line from the Northeast corner of section property 2 or

If well is to be directionally drilled, show proposed coordinates at total depth Straight Hole.

Elevation of ground above sea level 528 ~~447~~ feet.

All depth measurements taken from top of Kelly Bushing which is 10 feet above ground.
(Derrick Floor, Rotary Table or Kelly Bushing)

PROPOSED CASING PROGRAM

KB 530

SIZE OF CASING INCHES A.P.I.	WEIGHT	GRADE AND TYPE	TOP	BOTTOM	CEMENTING DEPTHS	CALCULATED FILL BEHIND CASING
11-3/4"	42#	H-40 & ST&C	Surface	50'	50'	Fill to surface
8-5/8"	36#	P-110, Buttress Surf.	±1210'	1960'	1960'	Calculated to
8-5/8"	40#	N-80, LT&C	±1210'	1960'	1960'	Fill to surface
6-5/8"	28#	N-80, HCS	1932'	2120'	--	Gravel Pack

(A complete drilling program is preferred and may be submitted in lieu of the above program)

Intended zone(s) of completion Sisquoc S-8 & S-9, 1960' to 2120' Estimated total depth 2400'
(Name, depth and expected pressure)

It is requested that WSO be established by production test.

It is understood that if changes in this plan become necessary we are to notify you immediately.

Address 3350 Wilshire Blvd.
(Street)
Los Angeles, Calif. 90010
(City) (State) (Zip)
Telephone Number (213) 385-0515

TEXACO INC.
(Name of Operator)
By M.E. Benson 2/20/74
M.E. Benson, Asst. Gen. Supt. (Date)
Type of Organization Corporation
(Corporation, Partnership, Individual, etc.)

No.

T. 9 N.

R.33 W

2
11

R.33 W.

NE 1/4, E 1/2 NW 1/4, E 1/2 NW 1/4, SW 1/4
NE 1/4, SW 1/4, E 1/2 SE 1/4, SW 1/4

sec 29 33

3

REVISED TO	BY	POOL	 TEXACO INC. DOMESTIC PRODUCING DEPT. LOS ANGELES DIVISION		APPROVED:	DR. BY R.M.C.
2-13-74	R.M.C.				Ventura	DATE
		DISTRICT			6-15-65	CH. BY
			WELL LOCATION HAZEL T. DODGE LEASE Santa Barbara County			SCALE: 1"=2000'
						DWG. NO.
						3-V-193